INVITATION TO BID THIS IS NOT AN ORDER

BID NO.: 50-00096592

JEFFERSON PARISH

B2010000023 PURCHASING DEPARTMENT P.O. BOX 9
GRETNA, LA. 70054-0009

504-364-2678

VENDOR:

BUYER: J. Lotz

Page:

BIDS WILL BE RECEIVED IN THE PURCHASING DEPARTMENT, SUITE 4400, JEFFERSON PARISH GENERAL GOVERNMENT BUILDING, 200 DERBIGNY STREET, GRETNA, LA 70053 UNTIL 2:00 PM, 2/18/2010 AND PUBLICLY OPENED UPON COMPLETION OF ADMINISTRATIVE TASKS.

LATE BIDS WILL NOT BE ACCEPTED

NOTE: ONLY BIDS WRITTEN IN INK OR TYPEWRITTEN, AND PROPERLY SIGNED BY A MEMBER OF THE FIRM OR AUTHORIZED REPRESENTATIVE, WILL BE ACCEPTED. PENCIL AND/OR PHOTOSTATIC FIGURES OR SIGNATURES DISQUALIFY BID.

INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS THE FOLLOWING INSTRUCTIONS APPLY TO ALL BIDS

All bids submitted are subject to these instructions and general conditions and any special conditions and specifications contained herein, all of which are made part of this bid proposal reference. THIS BID PACKAGE MUST BE RETURNED IN ITS ENTIRETY.

Questions on this bid are to be faxed to (504) 364-2693 no later than FIVE (5) working days prior to bid opening. Bid numbers should be mentioned in all requests.

The purpose and intention of this invitation to bid is to afford all suppliers an equal opportunity to bid on all construction, maintenance, repair, operating supplies and/or equipment listed in this bid proposal. JEFFERSON PARISH will accept one bid only from each vendor. Items bid must meet or exceed specifications.

JEFFERSON PARISH will accept one price for each item unless otherwise indicated. Two or more prices for one item will result in bid rejection.

If the bid exceeds \$20,000.00 and the bidder is an agency, corporation, partnership, or other legal entity, the president, vice-president, secretary/treasurer, or an authorized agent, shall sign the proposal, and satisfactory evidence of the authority of the person signing for the agency, corporation, partnership, or other legal entity shall be attached to the proposal.

AWARD OF CONTRACT: JEFFERSON PARISH reserves the right to award contracts or place orders on a lump sum or individual item basis, or such combination, as shall in its judgment be in the best interest of JEFFERSON PARISH. Every contract or order shall be awarded to the LOWEST RESPONSIBLE BIDDER, taking into consideration the CONFORMITY WITH THE SPECIFICATIONS and the DELIVERY AND/OR COMPLETION DATE.

Preference is hereby given to materials, supplies, and provisions produced, manufactured or grown in Louisiana, quality being equal to articlesoffered by competitorsoutside the state. "LSA-R.S.38:2251-2261"

USE OF BRAND NAMES AND STOCK NUMBERS: Where brand names and stock numbers are specified, it is for the purpose of establishing certain minimum standards of quality. Bids may be submitted for products of equal quality, provided brand names and stock numbers are specified. Complete product data may be required prior to award.

CANCELLATION OF CONTRACT: JEFFERSON PARISH reserves the right to cancel all or any part if not shipped promptly. No charges will be allowed for parking or cartage unless specified in quotation. The order must not be filled at a higher price than quoted. JEFFERSON PARISH reserves the right to cancel any contract at anytime and for any reason by issuing a THIRTY (30) day written notice to the contractor.

For good cause and as consideration for executing a contract with Jefferson Parish, vendor conveys, sells, assigns and transfers to Jefferson Parish or its assigns all rights, title and interest in and to all causes of action it may now or hereafter acquire under the antitrust laws of the United States and the State of Louisiana, relating to the particular good or services purchased or acquired by Jefferson Parish.

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INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

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JEFFERSON PARISH requires a firm price. Quoted price will remain firm until

PRICES: Jefferson Parish is exempt from paying sales tax under LSA-RS 47:301 (8)(c). All prices for purchases by Jefferson Parish of supplies and materials shall be quoted in the unit measure specified and unless otherwise specified, shall be exclusive of state and Parish taxes. If a contractor is to act as Purchasing Agent for tax-exempt purposes, the Parish shall specifically state so within this bid specification. All quotations shall be based on F.O.B. Agency warehouse or job site, anywhere within the Parish as designated by the Purchasing Department.

Quantities listed are for bidding purposes only. Actual requirements may be more or less than quantities listed.

Bidders are not to exclude from participation in, deny the benefits of, or subject to discrimination under any program or activity, any person in the United States on the grounds of race, color, national origin, or sex; nor discriminate on the basis of age under the Age Discrimination Act of 1975, or with respect to an otherwise qualified handicapped individual as provided in Section 504 of the Rehabilitation Act of 1973, or on the basis of religion, except that any exemption from such prohibition against discrimination on the basis of religion as provided in the Civil Rights Act of 1964, or Title VI and VII of the Act of April 11, 1968, shall also apply. This assurance includes compliance with the administrative requirements of the Revenue Sharing final handicapped discrimination provisions contained in Section 51.55 (c), (d), (e), and (k)(5) of the Regulations. New construction or renovation projects must comply with Section 504 of the 1973 Rehabilitation Act, as amended, in accordance with the American National Standard Institute's specifications (ANSI A117.1-1961).

RESPONSE TO INVITATION: If your company is unable to bid on this request, please state your reason on bid form, and return to this office before bid opening date. Failure to do so may result in the removal of your company from Jefferson Parish's vendors list.

The general specifications for construction projects and the purchase of materials, services and/or supplies are those adopted by the JEFFERSON PARISH Council by Resolution No. 105529 or 105530 dated 5/17/06. The general conditions adopted by this resolution shall be considered as much a part of this document as if they were written wholly herein. A copy may be obtained from the Office of the Parish Clerk, Suite 6700, Jefferson Parish General Government Building, 200 Derbigny Street, Gretna, LA 70053.

POSTING OF BIDS: Non-Advertised bids will be posted on bulletin board in Suite 4400, Jefferson Parish General Government Building, Gretna, LA, for a period of Five (5) working days after opening date.

Advertised bids will be tabulated and a copy forwarded to each responsive bidder.

ADDITIONAL REQUIREMENTS FOR THIS BID

PLEASE MATCH THE NUMBERS PRINTED IN THIS BOX WITH THE CORRESPONDING INSTRUCTIONS BELOW.

5, 6, 7, 8, 9, 10, 12, 13, 14, 15, 16

- 1. All bidders are invited to attend the pre-bid conference. Failure to attend the pre-bid conference shall not relieve the bidder of responsibility for information discussed at the conference. This conference is held to allow questions to be answered and inspect the site with owner's representative, etc. Failure to attend the pre-bid conference and inspection does not relieve the successful bidder from the necessity of furnishing materials or performing any work that may be required to complete the work in accordance with the specification (with no additional cost to the owner).
- Contractor must hold current applicable JEFFERSON PARISH licenses with the Department of Inspection and Code Enforcement. Contractor shall obtain any and all permits required by the JEFFERSON PARISH Department of Inspection and Code Enforcement. The contractor shall be responsible for the payment of these permits. All permits must be obtained prior to the start of the project.
- 3. A Louisiana state contractor's license may be required in accordance with LSA-R.S. 37:2150 et seq.

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4. It is the bidder's responsibility to visit the job site and evaluate the job before submitting a bid.

- 5. Job site must be clean and free of all litter and debris daily and upon completion of the contract. Passageways must be kept clean and free of material, equipment, and debris at all times. Flammable material must be removed from the job site daily because storage will not be permitted on the premises. Precautions must be exercised at all times to safeguard the welfare of JEFFERSON PARISH and the general public.
- 6. All awards in excess of \$5,000.00 for the construction, alteration, or repair of any public works will b reduced to a formal contract which shall be recorded at the contractor's expense. A price list of recordation costs may be obtained from the Clerk of Court and Ex-officio Recorder of Mortgages for the Parish of Jefferson. All awards in excess of \$25,000.00 reduced to formal contract will require a performance bond.
- A performance bond will be required for this bid. The amount of the bond will be 100% of the contract price unless otherwise indicated in the specifications. Performance bond shall be supplied at the signing of the contract.
- 9. Minimum insurance requirements for this bid are as indicated on the attached sheet.
- 10. Each bid must be accompanied by a cashier's check, certified check, money order, or surety bid bond in the amount of 5% of the bid.
- Affidavit required to be submitted with bids on all solicitations for construction, alteration or demolition of public building or project. (LSA-R.S. 38:2224)
- 12. This is a requirements contract to be provided on an as needed basis.
- 13. All prices must be held firm unless an escalation provision is requested in this bid. Jefferson Parish will allow one escalation during the term of the contract, which may not exceed the U.S. Bureau of Labor Statistics National Index for all Urban Consumers, unadjusted 12 month figure. The most recently published figure issued at the time an adjustment is requested will be used. A request must be made in writing by the vendor, and the escalation will only be appled to purchases made after the request is made.

Are you requesting an escalation provision?

YES	NO
MAXIMUM ESCALATION	PERCENTAGE REQUESTED%
INITIAL BID PRICES WIL	I REMAIN FIRM THROUGH THE DATE OF

For the purposes of comparison of bids when an escalation provision is requested, Jefferson Parish will apply the maximum escalation percentage quoted by the bidder to the period to which it is applied in the bid. The initial price and the escalation will be used to calculate the total bid price. It will be assumed, for comparison of prices only, that an equal amount of material or labor is purchased each month throughout the entire contract.

- 14. In the event that the successful bidder cannot furnish a specific item or material and labor in the required time, JEFFERSON PARISH may purchase on an emergency basis from the next lowest bidder, or available source, until such time as the successful bidder has notified the PARISH in writing that his stock or labor capability has been replenished. The difference in price will be charged against the successful bidder of this contract, and evidence of purchases and price will be provided.
- Vendor will be required to submit to the chief buyer of the JEFFERSON PARISH Purchasing Department a
 quarterly usage report by item of all items listed on this proposal.
- 16. Freight charges should be included in total cost when quoting. If not quoted FOB DELIVERED, freight must be quoted as a separate item. Bid may be disqualified if not quoted FOB DELIVERED or if freight charges are not indicated on bid form.

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INSTRUCTIONS FOR BIDDERS AND GENERAL CONDITIONS

DELIVERY: FOB JEFFERS	SON PARISH			
INDICATE DELIVERY DATE ON EQUIPMENT AND SUPPLIES				
INDICATE STARTING TIME (IN DAYS) FOR CONSTRUCTION WORK				
INDICATE COMPLETION TIME (IN DAYS) FOR CONSTRUCTION WORK				
OUISIANA CONTRACTOR'S	LICENSE NO.: (if applicable)			
*** ALL DIDDEDS M	UST COMPLETE SECTION BELOW ***			
FIRM NAME:	UST COMPLETE SECTION BELOW			
SIGNATURE:	TITLE:			
(Must be signed here)	IIILE.			
PRINT OR TYPE NAME:				
ADDRESS:				
CITY, STATE:	ZIP:			
TELEPHONE:	FAX:			
()	()			
EMAIL ADDRESS:				
TOTAL DRICE OF AL	I DID ITEMS. ¢			
TOTAL PRICE OF AL	_L BID ITEMS: \$			

THIS BID MUST BE SIGNED BY AN AUTHORIZED REPRESENTATIVE OF THE COMPANY/FIRM FOR BID TO BE VALID. BID PACKAGE, INCLUDING INSTRUCTIONS AND SPECIFICATIONS, MUST BE RETURNED IN ITS ENTIRETY FOR BID TO BE VALID. SIGNING INDICATES YOU HAVE READ AND COMPLY WITH THE INSTRUCTIONS AND CONDITIONS.

NOTE: All bids should be returned with the bid number and bid opening date indicated on the outside of the envelope submitted to the Purchasing Department.

INVITATION TO BID FROM JEFFERSON PARISH - continued

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SEALED BID

ITEM NUMBER	QUANTITY	U/M	DESCRIPTION OF ARTICLES	UNIT PRICE QUOTED	TOTALS
			ONE YEAR CONTRACT FOR HYDRO-SEEDING CANAL BANK RIGHT OF WAYS FOR THE JEFFERSON PARISH DEPARTMENT OF PUBLIC WORKS, EAST AND WEST BANK DIVISION		
1	50	ACRE	0010 Hydro-Seeding Canal Banks and Right of Ways		
2	1	ACRE	0020 Flexible Growth Medium		

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CORPORATE RESOLUTION

	DATE
	SECRETARY-TREASURER
	I HEREBY CERTIFY THE FOREGOING TO BE A TRUE AND CORRECT COPY OF AN EXCERPT OF THE MINUTES OF THE ABOVE DATED MEETING OF THE BOARD OF DIRECTORS OF SAID CORPORATION, AND THE SAME HAS NOT BEEN REVOKED OR RESCINDED.
FACT OF THE CORPORATION WE BEHALF OF THIS CORPORATION AND TRANSACTIONS WITH THE IDEPARTMENTS, EMPLOYEES OR EXECUTION OF ALL BIDS, PAPER CONTRACTS AND ACTS AND PURCHASE ORDERS AND NOTICE ANY SUCH BID OR CONTRACTS	BE AND IS HEREBY D DESIGNATED AS AGENT AND ATTORNEY-IN- ITH FULL POWER AND AUTHORITY TO ACT ON N IN ALL NEGOTIATIONS, BIDDING, CONCERNS PARISH OF JEFFERSON OR ANY OF ITS AGENCIES, AGENTS, INCLUDING BUT NOT LIMITED TO, THE RS, DOCUMENTS, AFFIDAVITS, BONDS, SURETIES, TO RECEIVE AND RECEIPT THEREFOR ALL RES ISSUED PURSUANT TO THE PROVISIONS OF CT, THIS CORPORATION HEREBY RATIFYING, D ACCEPTING EACH AND EVERY SUCH ACT D ATTORNEY-IN-FACT.
AT THE MEETING OF DIRECTORS INCORPORATED, DULY NOTICED A QUORUM BEING THERE PRESED WAS:	OF, AND HELD ON, NT, ON MOTION DULY MADE AND SECONDED. IT
INCORPORATED.	
EXCERPT FROM MINUTES OF MEI	ETING OF THE BOARD OF DIRECTORS OF

INSURANCE REQUIREMENTS

All insurance requirements shall conform to Jefferson Parish Resolution No. 113646 or No. 113647 (replaces 105529 and 105530)

The contractor shall not commence work under this contract until he has obtained all insurance and complied with the requirements of the specifications and Resolution No. 113646 or No. 113647.

WORKER'S COMPENSATION INSURANCE

As required by Louisiana State Statute, exception; Employer's Liability, Section B shall be \$1,000,000 per occurrence when Work is to be over water and involves maritime exposures to cover all employees not covered under the State Worker's Compensation Act, otherwise this limit shall be no less than \$500,000 per occurrence.

COMMERCIAL GENERAL LIABILITY

Shall provide limits not less than the following: \$1,000,000.00 Combined Single Limit per Occurrence for bodily injury and property damage.

COMPREHENSIVE AUTOMOBILE LIABILITY

Bodily injury liability \$1,000,000.00 each person; \$1,000,000.00 each occurrence. Property Damage Liability \$1,000,000.00 each occurrence.

DEDUCTIBLES

No insurance required shall include a deductible not greater than \$10,000.00. The cost of the deductible be borne by the contractor.

UMBRELLA LIABILITY COVERAGE

An umbrella policy or excess may be used to meet minimum requirements.

CONSTRUCTION AND RENOVATION PROJECTS REQUIRE THE FOLLOWING:

OWNER'S PROTECTIVE LIABILITY

To be for the same limits of liability for bodily injury and property damage liability established for commercial general liability.

BUILDER'S RISK INSURANCE

The contractor shall maintain Builder's Risk Insurance at his own expense to insure both the owner (Parish of Jefferson) and contractor as their interest may appear.

A one year (1) contract for hydro-seeding canal banks and right of ways for the Dept. of Public Works, East and West Bank Division to begin on the date the contract is executed.

Bidders must provide a per item rate including all tools, equipment, transportation, and any other related items necessary for the hydro-seeding process.

0010 Hydro-seeding Canal Banks and Right of Ways Quantity = 50 Unit = Acre

0020 Flexible Growth Medium Quantity = 1 Unit = Acre

JEFFERSON PARISH DEPARTMENT OF DRAINAGE JEFFERSON PARISH, LOUISIANA

SPECIFICATIONS

FOR

Hydroseeding Canal Banks and Right of Ways

- Jefferson Parish General Specifications: The general specifications for these contract documents are set forth in Jefferson Parish Council Resolution No. 113646 (replaces 105529). The resolution is not reproduced herein, however, bidders shall be presumed to have full knowledge of these general conditions. Copies are, at all times, available with the Clerk of Jefferson Parish Council, General Government Building, 200 Derbigny Street, Suite 6600, (504) 364-2626.
- 1.2 Because of the nature of this contract, on an as-needed basis, liquidated damages will not be assessed. If the Contractor should fail to complete issued work orders in a timely manner and to the satisfaction of the Parish the issuance of additional work orders will be withheld, and may result in contract termination.

1.3 Bonds

Each bid must be accompanied by a certified check, cashier's check or bid bond acceptable to the Owner in the amount equal to at least five percent (5%) of the total amount bid and payable without condition to the Owner as a guarantee that the bidder, if awarded the contract, will promptly execute a contract in accordance with his proposal and all terms and conditions of the Contract Documents.

Contractor will furnish a performance bond and labor, material & payment bond, both in an amount of 50% of the contract price, for any and all Notices to Proceed, within 24 hours of the Contractor's receipt of the Notice to Proceed. If due to emergency conditions, the Contractor cannot obtain and furnish the bonds within 24 hours, the Contractor shall provide written justification for the delay and obtain the bonds as soon as possible. In no case will any payment be issued for work performed by the Contractor until both bonds have been furnished. The cost of the bond premiums will be the responsibility of the Contractor.

1.4 Scheduling of Work

Once work has begun at a specific location, the Contractor must diligently pursue the work to be done until the work is completed. The Parish reserves the right to order the Contractor to dispatch additional men and equipment to the job site if, in the opinion of the Project Manager, work is not proceeding in an orderly manner

2.01 Estimated Quantities

This is a unit price contract and the quantities shown on the "Bid Form" are for comparison of bids only. Items of work performed under this contract will be on an as needed basis and actual quantities may vary significantly from the quantities stated in the Bid Form (Quantities shown may be increased, decreased or not used at all.)

Technical specifications for Hydro-seeding

PART 1 GENERAL

1.01 SUMMARY

A. This section specifies a spray-applied Virgin Wood Bagasse Fiber for hydro-seeding.

1.02 SUBMITTALS

A. Product Data: Submit manufacturer's product data and installation instructions along with duplicate signed copies of invoices from supplier.

Include required substrate preparations, list of materials and application rate.

1.03 DELIVERY, STORAGE AND HANDLING

A. Deliver materials and products in factory labeled packages. Store and handle in strict compliance with manufacturer's instructions and recommendations. Protect from damage from water, excessive temperatures and construction operations.

PART 2 PRODUCTS

2.01 ACCEPTABLE MANUFACTURER

A. NEW LINE ENVIRONMENTAL SYSTEMS LLC, 4711 River Road, Jefferson, LA 70121.

2.02 MATERIALS

A. Virgin Fiber Mulch from bagasse: SweetMulch™ by New Line Environmental Systems LLC:

1. Materials: 100% virgin wood fiber from bagasse.

2. pH Range: 7+-2.

3. Moisture Content: 10%+-34. Organic Content: 100%

- 5. Ash Content: .3
- 6. Moisture Retention Capacity: 1800%min
- 7. Packaging: 3.8 cubic feet (50lb) bale with UV resistant package.

PART 3 EXECUTION

3.01 SUBSTRATE PREPARATION

A. Examine substrates and conditions where materials will be applied.

Do not proceed with installation until unsatisfactory conditions are corrected. Only apply product to geotechnically stable slopes that have been designed and built to divert the water shed away from the face of the slope, therefore eliminating surface flow energy from above that could cause damage to slope face.

3.02 INSTALLATION

The installer of Virgin Fiber Bagasse Mulch must be a certified contractor in accordance with the manufacturer's guidelines. Proof of certification must be provided prior to the start of installation. Use only hydro-spraying machines equipped with mechanical agitation devices with a minimum capacity of 2000 gallons. Do not exceed maximum slope length of 40 feet when slop gradients are steeper than 1:4. Install materials at the following application rate:

1. Hydro-Seeding: Add approximately 50 pounds of SweetMulch™ Plus pure virgin bagasse fiber to 100 gallons of water. Always refer to loading rates from equipment manufacturer's guidelines.

a. Moderate to 4:1 Slope
b. 3:1 Slope
c. 3:1 to 2:1 Slope
d. 1500-1800 pounds per acre
1800-2000 pounds per acre
2000-2500 pounds per acre

3.03 CLEANING, PROTECTION AND CARE

A. Clean spills and excess material promptly and advise owner of methods for protection and ongoing care of newly installed hydro-seeded areas.

Technical specifications for Flexible Growth Medium

PART 1 GENERAL

The Flexible Growth Medium (FGM) shall be hydraulically applied, flexible erosion control blanket composed of long strand, thermally processed wood fibers, crimped, interlocking fibers and performance enhancing additives. The FGM requires no curing period and upon application forms an intimate bond with the soil surface to create a continuous, porous, absorbent and erosion resistant blanket that allows for rapid germination and accelerated plant growth.

1.01 SUBMITTALS

A. Product Data: Submit manufacturer's product data and installation instructions along with duplicate signed copies of invoices from supplier.
 Include required list of materials and application rate.

1.02 DELIVERY, STORAGE AND HANDLING

A. Deliver materials and products in factory labeled packages. Store and handle in strict compliance with manufacturer's instructions and recommendations. Protect from damage from water, excessive temperatures and construction operations.

PART 2 PRODUCTS

- 2.01 ACCEPTABLE MANUFACTURER
 - B. Profile Products LLC, 750 Lake Cook Road, Buffalo Grove, IL 60089.

2.02 MATERIALS

- A. Flexible Growth Medium shall be Flexterra FGM and conform to the following property values when uniformly applied at a rate of 3500 pounds per acre under laboratory conditions
- 1. Mass Per Unit Area = 11.5 oz/yd2
- 2. Thickness = 0.19 in
- 3. % Ground Cover = 99%
- 4. Water Holding Capacity = 1500%
- 5. Flexural Rigidity (wet) = 0.138 oz-in
- 6. Cure Time = < 2 hr
- 7. Functional Longevity = Up to 1 yr
- 8. Cover Factor (6in/hr event) = 0.0066
- 9. % Effectiveness = 99.34%
- 10. Shear Stress = 1 lb/ft2
- 11. Vegetation Establishment = 800%

PART 3 EXECUTION

3.01 INSTALLATION

Strictly comply with manufacturer's installation instructions and recommendations. Use approved hydro-spraying machines with fan-type nozzle (50 degree tip). To achieve optimum soil surface coverage, apply FGM from opposing directions to soil surface.